**HEWLETT-PACKARD COMPANY** Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-240

ATTORNEY DOCKET NO. 200209757-1

## ENT AND TRADEMARK OFFICE UNITED S

Inventor(s):

Zhang-Lin Zhou et al

Confirmation No.: 6483

Application No.: 10/629289

Examiner:

Filing Date:

Jul 28, 2003

**Group Art Unit:** 

Title:

METHODS OF PREPARING LATEX PARTICULATES WITH REACTIVE FUNCTIONAL

**GROUPS** 

Mail Stop Amendment **Commissioner for Patents** PO Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

<b>(X</b> )	under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
` '	under 37 CFR 1.97 (c) together with either a:  ( ) Statement under 37 CFR 1.97(e), or  ( ) a \$180.00 fee under 37 CFR 1.17(p), or  (After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
( )	under 37 CFR 1.97 (d) together with a:  ( ) Statement under 37 CFR 1.97(e)(1) or (2), and  ( ) a \$180.00 fee set forth in 37 CFR 1.17(p).  (Filed after final action, a notice of allowance, on or before payment of the issue fee)

\_ . At any time during the Please charge to Deposit Account 08-2025 the sum of \$0.00 pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25.

Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with (X) any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

( ) A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

<b>(X</b> )	I hereby certify that this correspondence deposited with the United States Postal as first class mail in an envelope address Commissioner for Patents, Alexandria, V 22313-1450. Date of Deposit:	Service sed to:
( )	Number of pages:	c Office on
	Typed Name: W. Bradley Haymond	1

Respectfully submitted,

Zhang-Lin Zhou et al

W. Bradley Haymond

Attorney/Agent for Applicant(s)

35,186 Reg. No.

Date:

Telephone No.: 541 715 0159

Rev 10/04 (IDSCERT)



PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

200209757-1

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Complete if Known Substitute for form 1449/PTO Application Number 10/629,289 Filing Date Jul 28, 2003 INFORMATION DISCLOSURE First Named Inventor Zhang-Lin Zhou et al STATEMENT BY APPLICANT Art Unit Unknown (Use as many sheets as necessary) **Examiner Name** Unknown

Attorney Docket Number

Sheet 1 **U. S. PATENT DOCUMENTS** Examiner Cite **Document Number** Publication Date Name of Patentee or Pages, Columns, Lines, Where Initials\* MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Number-Kind Code<sup>2</sup> (# known) Figures Appear <sup>US-</sup> 5,409,971 04-25-1995 Wolfersberger et al US-US-US-US-US-US-US-US-US-US-US-US-US-US-IIS. US-

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Examiner Initials*	Cite No. <sup>1</sup>			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	
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		WO 98/52980	¥	11-26-1998	Collins et al		
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Substitute for form 1449/PTO				Complete if Known			
Substitu	te 101 101111 144311 1 0			Application Number	10/629,289		
INFO	ORMATION	DIS	CLOSURE	Filing Date	Jul 28, 2003		
STATEMENT BY APPLICANT (Use as many sheets as necessary)				First Named Inventor	Zhang-Lin Zhou et al		
				Art Unit	Unknown		
				Examiner Name	Unknown		
Sheet	1	of	1	Attorney Docket Number	200209757-1		

	NON DATENIT LITEDATUDE DOCUMENTS	
Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	H.G. Fravel et al, "Perparation, Polymerization, and Evaluation of Blocked Isocyanatoethyl Methacrylate", Ind. Eng. Chem Prod. Res Dev, 1984, 23, pp 586-590	
	P. Cousin et al, "Synthesis and Characterization of Styrene-Based Microbeads Possessing Amine Frunctionality", Jrnl of Applied Polymer Science, 54 (1994) December 12, No. 11	
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	Cite No.1	No. the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  H.G. Fravel et al, "Perparation, Polymerization, and Evaluation of Blocked Isocyanatoethyl Methacrylate", Ind. Eng. Chem Prod. Res Dev, 1984, 23, pp 586-590  P. Cousin et al, "Synthesis and Characterization of Styrene-Based Microbeads Possessing

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